



Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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Sheet

1

of

3

## Complete if Known

Application Number	10/646,278
Filing Date	August 22, 2003
First Named Inventor	Natalie A. Solov
Art Unit	

Examiner Name

Attorney Docket Number

020354 074P2

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
cg		US-3,875,202	04/01/1975	Steckler	
		US-4,471,100	09/11/1984	Tsubakimoto et al.	
		US-4,659,480	04/21/1987	Chen et al.	
		US-4,659,481	04/21/1987	Chen	
		US-4,681,686	07/21/1987	Richardson et al.	
		US-4,701,262	10/20/1987	Chen	
		US-4,717,499	01/05/1988	Chen	
		US-4,732,698	03/22/1988	Chen	
		US-4,759,851	07/26/1988	Chen	
		US-4,872,995	10/10/1989	Chen et al.	
		US-4,895,663	01/23/1990	Chen	
		US-4,913,822	04/03/1990	Chen et al.	
		US-5,077,361	12/31/1991	Hughes et al.	
		US-5,180,498	01/19/1993	Chen et al.	
		US-5,256,746	10/26/1993	Blankenship et al.	
M		US-5,292,379	03/08/1994	Reichgott et al.	

Examiner Signature

Tee Yoon

Date Considered

8-8-05

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Sheet	2	of	3	Attorney Docket Number	020354 074P2

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g		US-5,294,686	03/15/1994	Fiarman et al.	
		US-5,362,324	11/08/1994	Cerulli et al.	
		US-5,391,238	02/21/1995	Reichgott et al.	
		US-5,661,206	08/26/1997	Tanaka et al.	
		US-5,705,665	01/06/1998	Ichinohe et al.	
		US-5,726,267	03/10/1998	Howland et al.	
		US-5,575,920	11/19/1996	Freese et al.	
		US-6,444,747	09/03/2002	Chen et al.	
Y		US-2,957,931	10/25/1960	Hamilton et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country - Number <sup>4</sup> - KindCode <sup>5</sup> Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
g		GB-2,328,440	2/1999	Great Britain		
h		EP-448717	11/1995	EPO		
h		JP-2102152	4/1990	Japan		
h		JP-2206757	8/1990	Japan		
		JP-93660				

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<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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<b>Sheet</b>	<b>3</b>	<b>of</b>	<b>3</b>	<b>Attorney Docket Number</b>	020354 074P2

#### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
g		<i>Betz Handbook of Industrial Water Conditioning</i> , 8 <sup>th</sup> Ed., 1980, Betz Laboratories, Inc., Trevose, PA pp. 85-96	
g		<i>Betz Handbook of Industrial Water Conditioning</i> , 9 <sup>th</sup> Ed., 1991, Betz Laboratories, Inc., Trevose, PA, pp. 96-104	
g		<i>Bimax Website Product Sheet</i> , <a href="http://www.bimax.com/allyl-hmt">http://www.bimax.com/allyl-hmt</a> , pages 1-2, copyrights 1998, Bimax Chemicals Ltd., revised 01/20/2002, printed 08/06/2003	

Examiner Signature	<i>Tee Yoon</i>	Date Considered	<i>8-8-05</i>
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